



INFORMATION DISCLOSURE STATEMENT

Applicant : Botstein et al.
 App. No : 10/033396
 Filed : December 27, 2001
 For : SECRETED AND
 TRANSMEMBRANE POLYPEPTIDES
 AND NUCLEIC ACIDS ENCODING
 THE SAME
 Examiner : Jeffrey Norman Fredman
 Art Unit : 1637

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

October 18, 2006

(Date)

AnneMarie Kaiser
 AnneMarie Kaiser, Reg. No. 37,649

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing 20 references to be considered by the Examiner. Also enclosed are 20 foreign patent references and/or non-patent literature as listed on the Information Disclosure Statement.

This Information Disclosure Statement is being filed before the mailing date of a final action and before the mailing of a Notice of Allowance. This Statement is accompanied by the fees set forth in 37 C.F.R. § 1.17(p). The Commissioner is hereby authorized to charge any additional fees which may be required or to credit any overpayment to Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated:

Oct. 18, 2006

By:

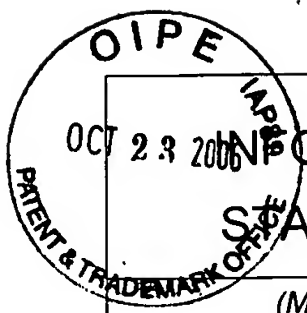
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Multiple sheets used when necessary)	Application No.	10/033396
	Filing Date	December 27, 2001
	First Named Inventor	Botstein, David
	Art Unit	1637
SHEET 1 OF 2	Examiner	Jeffrey Norman Fredman
	Attorney Docket No.	GNE.2930R1C4

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	1	BERNER, et al., "Clinicopathological association of CD44 mRNA and protein expression expression in primary breast carcinomas" <i>Histopathology</i> (2003) 42:546-554.	
	2	BROOKS, et al., "cDNA array identification of genes regulated in rat renal medulla in response to vasoressin infusion" <i>Am J Physiol</i> (2003) 284:F218-F228.	
	3	Conrads, et al., "A Combined Proteome and Microarray Investigation of Inorganic Phosphate-induced Pre-osteoblast Cells" <i>Mol. Cell Proteomics</i> , 4(9):1284-1296 (2005).	
	4	Czupalla, et al., "Comparative study of proteinand mRNA expression during osteoclastogenesis" <i>Proteomics</i> 5:3868-3875 (2005).	
	5	Ginestier, et al. 2002. "Distinct and Complementary Information Provided by Use of Tissue and DNA Microarrays in the Study of Breast Tumor Markers" <i>Am. J. Pathol.</i> , 161:1223-1233.	
	6	Gronborg, et al. "Biomarker discovery from pancreatic cancer secretome using a differential proteomic approach," <i>Mol Cell Proteomics</i> . 2006, Jan:5(1):157-71. Epub 2005 Oct 8. (ABSTRACT ONLY)	
	7	Kawamoto et al., "Expression Profiles of Active Genes in Human and Mouse Livers," <i>Gene</i> , 1996 Sep 26;174(1):151-8.	
	8	KING, et al. 2001. "Gene Expression Profile Analysis by DNA Microarrays" <i>JAMA</i> , 286(18):2280-2288.	
	9	Kwong, et al., "Synchronous global assessment of gene and protein expression in colorectal cancer progression" <i>Genomics</i> , 86:142-158 (2005).	
	10	LEDERMAN, et al. 1991. "A single amino acid substitution in a common African allele of the CD4 molecule ablates binding of the monoclonal antibody, OKT4." <i>Molecular Immunology</i> , 28(11):1171-1181.	
	11	LEE, et al. "Importance of replication in microarray gene expression studies: Statistical methods and evidence from repetitive cDNA hybridizations" <i>Proc.Natl.Acad. USA</i> , 97(18):9834-9839	
	12	NAGARAJA, et al. "Gene expression signatures and biomarkers of noninvasive and invasive breast cancer cells: comprehensive profiles by representational difference analysis, microarrays and proteomics." <i>Oncogene</i> . (2006) 25:2328-2338	
	13	ODA, et al., "Expression of MDR1/p-glycoprotein and multidrug resistance-associated protein in childhood solid tumours" <i>Virchows Arch</i> (1997) 430:99-105	
	14	SAGYNALIEV, et al. "Web-based data warehouse on gene expression in human colorectal cancer." <i>Proteomics</i> 2005, 5:3066-3078	

Examiner Signature	Date Considered
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	10/033396
	Filing Date	December 27, 2001
	First Named Inventor	Bostein, David
	Art Unit	1637
(Multiple sheets used when necessary)	Examiner	Jeffrey Norman Fredman
SHEET 2 OF 2	Attorney Docket No.	GNE.2930RIC4

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	15	SAITO-HISAMINATO et al., Feb. 2002 (Genome-Wide Profiling of Gene Expression in 29 Normal Human Tissues with a cDNA Microarray. <i>DNA Research</i> 9, 35-45.	
	16	SUGG, et al., "Cytoplasmic staining of <i>erbB-2</i> but not mRNA levels correlates with differentiation in human thyroid neoplasia" <i>Clinical Endocrinology</i> (1998) 49:629-637.	
	17	TOLER, et al., "Loss of communication in ovarian cancer" <i>American Journal of Obstetrics and Gynecology</i> , (2006)194:e27-e31.	
	18	WAGHRAY, et al. "Identification of androgen-regulated genes in the prostate cancer cell line LNCaP by serial analysis of gene expression and proteomic analysis." <i>Proteomics</i> 2001, 1:1327-1338	
	19	Washburn, et al., "Protein pathway and complex clustering of correlated mRNA and protein expression analyses in <i>Saccharomyces cerevisiae</i> " <i>Proc. Natl. Acad. Sci.</i> 100(6): 3107-3112. (2003)	
	20	WILDSMITH, et al. "Gene Expression Analysis Using Microarrays" <i>Molecular Biology in Cellular Pathology</i> Ed. John Crocker and Paul G. Murray, pages 269-286.	

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Examiner Signature	Date Considered
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